

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|------|------------|--------------------------|------------|
| Unit No. 01 Yuba River | Left | 2.21 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | |
|---|----------------------------------|--------------|----|------------------------|-----|
| LM Start | 0.00 | Rating ** | A | Issue No. | 4 |
| LM End | 0.00 | Issue Type + | Ma | Location * | CR |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Operations & Maintenance Manuals | | | | ° |
| | | | | | ° |
| DWR ID | DWR_RD0784_01_s _ 2013_4 | | | | |
| Action/Comments | | | | | |
| Inspector Comments: O&M manuals are located at the district office. | | | | | |

No Photos

| | | | | | |
|---|--------------------------------|--------------|----|------------------------|-----|
| LM Start | 0.00 | Rating ** | A | Issue No. | 5 |
| LM End | 0.00 | Issue Type + | Ma | Location * | CR |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Emergency Supplies & Equipment | | | | ° |
| | | | | | ° |
| DWR ID | DWR_RD0784_01_s _ 2013_5 | | | | |
| Action/Comments | | | | | |
| Inspector Comments: RD 784 participates with the neighboring districts to strategically place flood fight supplies around the local districts for fast response. They also have a shipping container at their district office, and three containers at another district full of flood fight supplies. | | | | | |

No Photos

| | | | | | |
|--|-------------------------------|--------------|----|------------------------|-----|
| LM Start | 0.00 | Rating ** | A | Issue No. | 6 |
| LM End | 0.00 | Issue Type + | Ma | Location * | CR |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Flood Preparedness & Training | | | | ° |
| | | | | | ° |
| DWR ID | DWR_RD0784_01_s _ 2013_6 | | | | |
| Action/Comments | | | | | |
| Inspector Comments: RD 784 and its employees host and participate in a Flood Fight class put on by DWR every fall in their district. | | | | | |

No Photos

| | | | | |
|--|--|---|--|---|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |
|--|--|---|--|---|

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| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|------|------------|--------------------------|------------|
| Unit No. 01 Yuba River | Left | 2.21 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.16 | Rating ** | A | Issue No. | 3 |
| LM End | 0.16 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 39.133635 ° | 39.133635 ° |
| | | | | -121.554727 ° | -121.554727 ° |
| DWR ID | DWR_RD0784_01_f_2015_3 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. | | | | | |
| Inspector Comments: Acceptable vegetation. | | | | | |
| | | | | | |

Photo 1 of 1 : FA_2015_RD0784_178_3_20151009_00004.jpg



View of the acceptable vegetation on the waterside slope of the levee looking downstream.

| | | | | | |
|--|------------------------|--------------|-----|------------------------|---------------|
| LM Start | 1.28 | Rating ** | A/W | Issue No. | 2 |
| LM End | 1.28 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 39.129783 ° | 39.129783 ° |
| | | | | -121.574384 ° | -121.574384 ° |
| DWR ID | DWR_RD0784_01_s_2012_2 | | | | |
| Action/Comments | | | | | |
| Elderberries are blocking visibility and flood fight capability. Inspector Comments: Elderberry tree is appeared to be dying on the waterside slope of the levee. | | | | | |

Photo 1 of 2 : FA_2015_RD0784_178_2_20151009_00006.jpg



View of the elderberry tree on the waterside of the levee looking downstream.

| | | | | | |
|----------|-------------|--------------|-----|------------|-----------------|
| LM Start | 1.28 | Rating ** | A/W | Issue No. | 2 (cont) |
| LM End | 1.28 | Issue Type + | Ma | Location * | WS |

Photo 2 of 2 : FA_2015_RD0784_178_2_20150911_00001.jpg



W/S slope vegetation, Elderberry.

| | | | | | | | |
|---|--|---|--|---|--|--|--|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable | | N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement | |
|---|--|---|--|---|--|--|--|

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Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|------------|
| Unit No. 02A Feather River | Left | 2.54 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | |
|---|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.05 | Rating ** | A | Issue No. | 2 |
| LM End | 0.05 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 39.125130 ° | 39.125130 ° |
| | | | | -121.588549 ° | -121.588549 ° |
| DWR ID | DWR_RD0784_02A_f_2015_2 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. | | | | | |
| Inspector Comments: Acceptable vegetation | | | | | |
| | | | | | |

Photo 1 of 1 : FA_2015_RD0784_531_2_20151009_00001.jpg



View of the acceptable vegetation on the waterside of the levee looking downstream.

| | | | | |
|--|--|---|--|---|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |
|--|--|---|--|---|

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|------------|
| Unit No. 02B Feather River | Left | 3.95 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | |
|----------|----------------------------------|--------------|-----|------------------------|---------------|
| LM Start | 8.96 | Rating ** | A/W | Issue No. | 1 |
| LM End | 9.36 | Issue Type + | Ma | Location * | WS |
| Category | Supplemental | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | 2015 USACE Erosion Survey, DRAFT | | | 39.009366 ° | 39.004549 ° |
| | | | | -121.579766 ° | -121.579143 ° |
| DWR ID | DWR_RD0784_02B_f_2015_1 | | | | |

Action/Comments

Inspector Comments: 2003 - Bank is near vertical. Identified as a Potentially Critical site. 2004 - Eddy flow off downstream end of Modesto formation eroding the fluvial sediments. 2005 - Some new slumping. Actively eroding but berm width is greater than 50 ft. 2006 - Downgraded to regular erosion site. Still actively eroding. Large old rotational failures in high bank on the downstream end. 2008 - Removed from inventory due to wide berm width does not meet criteria for an erosion site. 2010 - Added back to the inventory after 10 ft of bank erosion in the winter 2009 storm. Steep vertical face. 2011 - Bank has retreated an additional 2.5 ft from last year. New tree popouts and erosion throughout the site. 2012 - Site continues to worsen with new tree popouts and many sections of new erosion. 2015: Last observed in 2013. [2015 Site ID: FHR_17-8_L]

Photo 1 of 1 : USACE2013A_FHR_17-8_L_11.jpg



USACE 2013 Photo #1

| | | | | | |
|----------|--------------------------|--------------|----|------------------------|---------------|
| LM Start | 9.33 | Rating ** | A | Issue No. | 2 |
| LM End | 9.33 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Animal Control | | | 39.004951 ° | 39.004951 ° |
| | | | | -121.578390 ° | -121.578390 ° |
| DWR ID | DWR_RD0784_02B f _2015_2 | | | | |

Action/Comments

No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.
Inspector Comments: LMA fixed the issue after the fall 2015 inspection.

Photo 1 of 2 : FA_2015_RD0784_532_2_20151009_00004.jpg



LMA backfilled the rodent hole after the fall 2015 inspection.

| | | | | | | | |
|--|--|--|--|---|--|---|--|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable | | N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement | |
|--|--|--|--|---|--|---|--|

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Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|------------|
| Unit No. 02B Feather River | Left | 3.95 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | | |
|--|-------------------------|--------------|----|------------------------|----------|---------------|
| LM Start | 9.33 | Rating ** | A | Issue No. | 2 (cont) | |
| LM End | 9.33 | Issue Type + | Ma | Location * | LS | |
| Category | Earthen Levee | | | GPS Latitude/Longitude | | |
| | | | | Start | | End |
| Item | Animal Control | | | 39.004951 ° | | 39.004951 ° |
| | | | | -121.578390 ° | | -121.578390 ° |
| DWR ID | DWR_RD0784_02B_f_2015_2 | | | | | |
| Action/Comments | | | | | | |
| No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. | | | | | | |
| Inspector Comments: LMA fixed the issue after the fall 2015 inspection. | | | | | | |

Photo 2 of 2 : FA_2015_RD0784_532_2_20151009_00003.jpg



Rodent hole was found on the landside toe of the levee looking downstream.

| | | | | |
|--|--|---|--|---|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |
|--|--|---|--|---|

**Flood Control Project Maintenance
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Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|-------|------------|--------------------------|------------|
| Unit No. 03A Bear River | Right | 0.78 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | |
|--|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 2.45 | Rating ** | A | Issue No. | 3 |
| LM End | 2.45 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Animal Control | | | 38.970822 ° | 38.970822 ° |
| | | | | -121.547410 ° | -121.547410 ° |
| DWR ID | DWR_RD0784_03A_f_2015_3 | | | | |
| Action/Comments | | | | | |
| No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: LMA backfilled the rodent hole after the inspection. | | | | | |

Photo 1 of 2 : FA_2015_RD0784_533_3_20151009_00002.jpg



LMA backfilled the rodent hole after completion of the fall 2015 inspection.

| | | | | | |
|----------|-------------|--------------|----|------------|-----------------|
| LM Start | 2.45 | Rating ** | A | Issue No. | 3 (cont) |
| LM End | 2.45 | Issue Type + | Ma | Location * | LS |

Photo 2 of 2 : FA_2015_RD0784_533_3_20151009_00001.jpg



A rodent hole was found on the landside toe of the levee looking upstream.

| | | | | | |
|--|----------------------------------|--------------|----|------------------------|---------------|
| LM Start | 10.36 | Rating ** | M | Issue No. | 2 |
| LM End | 10.40 | Issue Type + | Ma | Location * | WS |
| Category | Supplemental | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | 2015 USACE Erosion Survey, DRAFT | | | 38.981400 ° | 38.981271 ° |
| | | | | -121.515848 ° | -121.515999 ° |
| DWR ID | | | | | |
| Action/Comments | | | | | |
| Inspector Comments: 2009 - Small site which could be repaired with maintenance. Erosion into the levee toe, rock has started to fail. 2015: Last observed in 2013. [2015 Site ID: BER_4-9_R] | | | | | |

Photo 1 of 1 : USACE2013A_BER_4-9_R_4.jpg



USACE 2013 Photo #1

| | | | | | | | |
|---|--|---|--|---|--|--|--|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable | | N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement | |
|---|--|---|--|---|--|--|--|

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Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------|-------|------------|--------------------------|------------|
| Unit No. 03B Bear River | Right | 1.49 | 10/08/2015 10/08/2015 | Pavel Kazi |

| | | | | | |
|---|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 3.28 | Rating ** | A | Issue No. | 1 |
| LM End | 3.28 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.974232 ° | 38.974232 ° |
| | | | | -121.531285 ° | -121.531285 ° |
| DWR ID | DWR_RD0784_03B_f_2015_1 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Acceptable vegetation. | | | | | |

Photo 1 of 1 : FA_2015_RD0784_534_1_20151009_00001.jpg



View of acceptable vegetation on the waterside of the levee looking upstream.

| | | | | | |
|--|-------------------------|--------------|----|------------------------|---------------|
| LM Start | 4.69 | Rating ** | C | Issue No. | 4 |
| LM End | 4.69 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Encroachments | | | 38.985507 ° | 38.985507 ° |
| | | | | -121.510611 ° | -121.510611 ° |
| DWR ID | DWR_RD0784_03B_f_2015_4 | | | | |
| Action/Comments | | | | | |
| Pipe Inspector Comments: LMA cleaned the flap gate area on the waterside toe of the levee. This issue was previously unacceptable by the UCIP inspection. | | | | | |

No Photos

| | | | | |
|--|--|---|--|---|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |
|--|--|---|--|---|

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Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------------|-------|------------|--------------------------|------------|
| Unit No. 04 Interceptor Canal | Right | 6.33 | 10/07/2015 10/08/2015 | Pavel Kazi |

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.03 | Rating ** | A | Issue No. | 3 |
| LM End | 0.03 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.975170 ° | 38.975170 ° |
| | | | | -121.535128 ° | -121.535128 ° |
| DWR ID | DWR_RD0784_04_f_2015_3 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Acceptable vegetation. | | | | | |

Photo 1 of 1 : FA_2015_RD0784_181_3_20151009_00001.jpg



View of the acceptable vegetation on the waterside of the levee.

| | | | | |
|--|--|---|--|---|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |
|--|--|---|--|---|

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-------------------------------|------|------------|--------------------------|------------|
| Unit No. 05 Interceptor Canal | Left | 4.19 | 10/08/2015 10/08/2015 | Pavel Kazi |

| | | | | | |
|---|------------------------|--------------|----|------------------------|-------------|
| LM Start | 3.85 | Rating ** | A | Issue No. | 6 |
| LM End | 3.85 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 39.019439 ° | 39.019439 |
| | | | | -121.515303 ° | -121.515303 |
| DWR ID | DWR_RD0784_05_f_2015_6 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Acceptable vegetation. | | | | | |

Photo 1 of 1 : FA_2015_RD0784_182_6_20151009_00003.jpg



View of acceptable vegetation on the waterside of the levee looking downstream.

| * Location | ** Rating | + Issue Type |
|---|---|--|
| LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain | Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |

**Flood Control Project Maintenance
Levee Inspections**

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Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|-------|------------|--------------------------|------------|
| Unit No. 06 South Dry Creek | Right | 0.25 | 10/08/2015 10/08/2015 | Pavel Kazi |

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 0.06 | Rating ** | A | Issue No. | 5 |
| LM End | 0.06 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.986092 ° | 38.986092 ° |
| | | | | -121.509490 ° | -121.509490 ° |
| DWR ID | DWR_RD0784_06_f_2015_5 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Acceptable vegetation. | | | | | |

Photo 1 of 1 : FA_2015_RD0784_183_5_20151009_00004.jpg



View of acceptable vegetation on the landside of the levee looking upstream.

| | | | | |
|--|--|---|--|---|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |
|--|--|---|--|---|

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| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|------|------------|--------------------------|------------|
| Unit No. 07 Yuba River | Left | 3.82 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | | | |
|--------------------------|--|--------------|----|------------------------|-----|--|---|
| LM Start | | Rating ** | | Issue No. | | | |
| LM End | | Issue Type + | -- | Location * | | | |
| Category | | | | GPS Latitude/Longitude | | | |
| | | | | Start | End | | |
| Item | | | | | ° | | ° |
| | | | | | ° | | ° |
| DWR ID | | | | | | | |
| Action/Comments | | | | | | | |
| No issues were reported. | | | | | | | |

No Photos

| | | |
|--|---|---|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | ** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |
|--|---|---|

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| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|-------|------------|--------------------------|------------|
| Unit No. 08 Three Rivers | Right | 1.93 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | |
|---|------------------------|--------------|----|------------------------|-------------|
| LM Start | 0.22 | Rating ** | A | Issue No. | 1 |
| LM End | 0.22 | Issue Type + | Ma | Location * | WS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Vegetation | | | 38.955539 ° | 38.955539 |
| | | | | -121.570822 ° | -121.570822 |
| DWR ID | DWR_RD0784_08_f_2015_1 | | | | |
| Action/Comments | | | | | |
| Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Acceptable vegetation. | | | | | |

Photo 1 of 1 : FA_2015_RD0784_437_1_20151009_00001.jpg



View of the acceptable vegetation on the waterside of the levee.

| | | | | | |
|---|--|---|--|--|--|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement | |
|---|--|---|--|--|--|

**Flood Control Project Maintenance
Levee Inspections**

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Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|---------------------------|------|------------|--------------------------|------------|
| Unit No. 09 Feather River | Left | 5.71 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 1.84 | Rating ** | A | Issue No. | 1 |
| LM End | 1.84 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Animal Control | | | 39.064250 ° | 39.064250 ° |
| | | | | -121.591797 ° | -121.591797 ° |
| DWR ID | DWR_RD0784_09_f_2015_1 | | | | |
| Action/Comments | | | | | |
| No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: LMA repaired the animal hole. | | | | | |

Photo 1 of 2 : FA_2015_RD0784_530_1_20151009_00005.jpg



LMA fixed the animal holes after the fall 2015 inspections.

Photo 2 of 2 : FA_2015_RD0784_530_1_20151009_00003.jpg



Rodent holes were found on the landside of the levee.

| | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|
| LM Start | 1.89 | Rating ** | A | Issue No. | 4 |
| LM End | 1.89 | Issue Type + | Ma | Location * | LS |
| Category | Earthen Levee | | | GPS Latitude/Longitude | |
| | | | | Start | End |
| Item | Animal Control | | | 39.063566 ° | 39.063566 ° |
| | | | | -121.592037 ° | -121.592037 ° |
| DWR ID | DWR_RD0784_09_f_2015_4 | | | | |
| Action/Comments | | | | | |
| No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: LMA repaired the issue. | | | | | |

Photo 1 of 2 : FA_2015_RD0784_530_4_20151009_00006.jpg



LMA repaired the issue after completion of the fall 2015 inspection.

| | | | | | |
|--|--|---|--|---|--|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement | |
| | | N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain | | | |

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Reclamation District No. 0784 Plumas Lake

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|---------------------------|------|------------|--------------------------|------------|
| Unit No. 09 Feather River | Left | 5.71 | 10/07/2015 10/07/2015 | Pavel Kazi |

| | | | | | | |
|---|------------------------|--------------|----|------------------------|---------------|--|
| LM Start | 1.89 | Rating ** | A | Issue No. | 4 (cont) | |
| LM End | 1.89 | Issue Type + | Ma | Location * | LS | |
| Category | Earthen Levee | | | GPS Latitude/Longitude | | |
| | | | | Start | End | |
| Item | Animal Control | | | 39.063566 ° | 39.063566 ° | |
| | | | | -121.592037 ° | -121.592037 ° | |
| DWR ID | DWR_RD0784_09_f_2015_4 | | | | | |
| Action/Comments | | | | | | |
| No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: LMA repaired the issue. | | | | | | |

Photo 2 of 2 : FA_2015_RD0784_530_4_20151009_00004.jpg



An animal hole was found on the landside toe of the levee looking upstream.

| | | | | |
|--|--|---|--|---|
| * Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown | | ** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain | | + Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement |
|--|--|---|--|---|